

Query 4

Query:

```
SELECT TransDescription,CompanyName,BPName,SUM(ExtCost) AS COSTSUM,Count(*) AS INVCOUNT
FROM Inventory_fact,trans_type_dim,branch_plant_dim,company_dim
WHERE Inventory_fact.BRANCHPLANTKEY = branch_plant_dim.BRANCHPLANTKEY
AND Inventory_fact.TRANSTYPEKEY = trans_type_dim.TRANSTYPEKEY
AND branch_plant_dim.COMPANYKEY = company_dim.COMPANYKEY
GROUP BY GROUPING SETS (
(TransDescription,CompanyName,BPName),(TransDescription,CompanyName), TransDescription,())
ORDER BY TransDescription,CompanyName,BPName;
```

Output:131 rows

Script Output x				
Task completed in 0.329 seconds				
TRANSDescription	COMPANYNAME	BPNAME	COSTSUM	INVCOUNT
Inventory Adjustment	Company 1	Branch Plant 1	3188177.2	31
Inventory Adjustment	Company 1	Branch Plant 2	2542496	22
Inventory Adjustment	Company 1	Branch Plant 3	1777790	18
Inventory Adjustment	Company 1	Branch Plant 4	2042114	19
Inventory Adjustment	Company 1		9550577.2	90
Inventory Adjustment	Company 2	Branch Plant 5	1829049	22
Inventory Adjustment	Company 2	Branch Plant 6	2274809	21
Inventory Adjustment	Company 2	Branch Plant 7	1245810.18	17
Inventory Adjustment	Company 2	Branch Plant 8	2067322	22
Inventory Adjustment	Company 2		7416990.18	82
Inventory Adjustment	Company 3	Branch Plant 10	1923162	18
TRANSDescription	COMPANYNAME	BPNAME	COSTSUM	INVCOUNT
Inventory Adjustment	Company 3	Branch Plant 11	2337564	23
Inventory Adjustment	Company 3	Branch Plant 12	1843982	18
Inventory Adjustment	Company 3	Branch Plant 9	1778089.77	18
Inventory Adjustment	Company 3		7882797.77	77
Inventory Adjustment	Company 4	Branch Plant 13	1542937	16

Script Output x				
Task completed in 0.329 seconds				
Sales Order Shipment	Company 3	Branch Plant 12	42530214	429
Sales Order Shipment	Company 3	Branch Plant 9	40995548.8	397
Sales Order Shipment	Company 3		168255418	1682
Sales Order Shipment	Company 4	Branch Plant 13	39568767	402
Sales Order Shipment	Company 4	Branch Plant 14	38605940	388
TRANSDescription	COMPANYNAME	BPNAME	COSTSUM	INVCOUNT
Sales Order Shipment	Company 4	Branch Plant 15	42139477	426
Sales Order Shipment	Company 4	Branch Plant 16	41492781	436
Sales Order Shipment	Company 4		161806965	1652
Sales Order Shipment	Company 5	Branch Plant 17	39629378	401
Sales Order Shipment	Company 5	Branch Plant 18	37915444	384
Sales Order Shipment	Company 5	Branch Plant 19	39682587	413
Sales Order Shipment	Company 5	Branch Plant 20	38645923	400
Sales Order Shipment	Company 5		155873332	1598
Sales Order Shipment			822591511	8322
			8.4269E+10	18321
131 rows selected.				